

Patent claims

1. A module for covering an opening in a motor vehicle door, comprising:
a base body including a base and at least one bracket movable with respect to the base, the bracket including a supporting surface for supporting an edge of the opening, the bracket including at least one fixation point for fastening to a door trim.
2. The module according to claim 1, wherein the door module includes a sheet of one of a metal and a plastic.
3. The module according to claim 1, wherein the door trim is an inner trim of a door.
4. The module according to claim 1, further comprising:
a peripheral seal extending around a perimeter of the opening to limit the passage of moisture through the opening.
5. The module according to claim 1, wherein the bracket is integrally formed on the base body.
6. The module according to claim 5, wherein the bracket is coupled to the base by a film hinge.
7. The module according to claim 3, wherein the bracket is a fixation element including a clipping opening sized to receive and clip therein a corresponding part of the inner trim.
8. The module according to claim 1, wherein the at least one bracket includes 3 to 20 brackets distributed around a periphery of the module.
9. The module according to claim 1, wherein the at least one bracket includes 5 to 15 brackets distributed around a periphery of the module.
10. The module according to claim 1, wherein the at least one bracket includes 8 to 12 brackets distributed around a periphery of the module.
11. The module according to claim 1, wherein the bracket is fastened to the base by at least one spring element.
12. The module according to claim 1, further comprising:
a plurality of fixation elements fastening the module to the edge of the opening.
13. The module according to claim 1, wherein an elasticity of the bracket relative to the base is such that the base is movable with respect to a support edge of the bracket in a direction substantially perpendicular to a plane of the door by up to 1mm while maintaining pressure between the support edge and the edge of the opening.

- 14 . The module according to claim 1, wherein an elasticity of the bracket relative to the base is such that the base is movable with respect to a support edge of the bracket in a direction substantially perpendicular to a plane of the door by 2-6 mm while maintaining pressure between the support edge and the edge of the opening.
15. The module according to claim 1, further comprising:
a plurality of receivers for one of a window-lifting mechanism and a loudspeaker.
13. A motor vehicle door, comprising:
a module according to claim 1.
14. A motor vehicle door according to claim 13, wherein the door includes an inner panel and wherein the opening is a cut-out of the inner panel and is covered by the door module.
15. A motor vehicle door according to claim 13, wherein the opening is at least partly limited by a frame of the door.